

PATENT
Attorney Docket No. 12-0999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Larry Rodney Eaton, et al.)	<u>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</u>
)	"Express Mail" Mailing Label Number
Serial No.:	Herewith)	<u>EL547618395US</u>
Filed:	Herewith)	Date of Deposit <u>August 20, 2003</u>
Title:	Superconducting Constant Current Source)	I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to:
Group Art Unit:	not assigned)	Mail Stop Patent Application Commissioner for Patents
Examiner:	not assigned)	P.O. Box 1450 Alexandria, VA 22313-1450
Customer No.:	27160		<i>Julie Montgomery</i> (Typed or printed name of person mailing)

Julie Montgomery
(Signature of person mailing)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed in accordance with 37 C.F.R. §§ 1.97(c) and before the first Official Action. Accordingly, Applicants respectfully request that the enclosed documents be considered and made of record.

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account No. 50-1214. Should no proper payment for this communication be enclosed, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal, or even

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entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This communication is filed in triplicate.

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: Aug 20, 2003

By:


John S. Paniaguas
Registration No. 31,051

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(Typed or printed name of person mailing)
Tulie Montgomery
(Signature of person mailing)

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Herewith
				Filing Date	Herewith
				First Named Inventor	Larry Rodney Eaton, et al.
				Group Art Unit	not assigned
				Examiner Name	not assigned
Sheet	1	of	1	Attorney Docket Number	12-0999

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A1.	4,092,553		May 30, 1978	Fang et al.	
A2.	4,371,796		Feb. 1, 1983	Takada	
A3.	4,501,975		Feb. 26, 1985	Josephs et al.	
A4.	4,785,426		Nov. 15, 1988	Harada et al.	
A5.	5,051,627		Sep. 24, 1991	Schneier et al.	
A6.	5,135,908		Aug. 4, 1992	Yang et al.	
A7.	5,278,140		Jan. 11, 1994	Chaudhari et al.	
A8.	5,411,937		May 2, 1995	Wendt et al.	
A9.	5,560,836		Oct. 1, 1996	Nagaishi	
A10.	5,560,839		Oct. 1, 1996	Bennett et al.	
A11.	5,892,243		Apr. 6, 1999	Chan	
A12.	5,942,997		Aug. 24, 1999	Silver et al.	
A13.	6,127,960		Oct. 3, 2000	Silver et al.	
A14.	6,229,332		May 8, 2001	Herr	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					T ⁶

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published			T ²
	A15.	Patel, et al., "Self-Shunted Nb/A10 _x /Nb Josephson Junctions, <u>IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY</u> , Vol. 9, No. 2, June 1999, Pages 3247-3250			
	A16.	Feldman, "Josephson Junction Digital Circuits – Challenges and Opportunities", <u>FED Report</u> , February 1998, http://henry.ee.rochester.edu			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds codes of USPTO Patent Documents as www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.